L Number	Hits	Search Text	DB	Time stamp
1	8	waveguide and optics and (silica near microstructure)	USPAT; US-PGPUB; EPO; JPO;	2003/05/14 10:13
2	24	silica near microstructure	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/05/14
3	1	(poly with (etch near stop)) same (gold or platinum or alumina or Au or Pt or Al203 or "Al.sub.2 O.sub.3")	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/05/14
4	230	((etch near stop)) with (gold or platinum or alumina or Au or Pt or Al203 or "Al.sub.2 O.sub.3")	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/05/14
5	161	((etch near stop)) with (gold or platinum or alumina or Au or Pt or Al203 or "Al.sub.2 O.sub.3") and semiconductor	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/05/14 10:29
6	2	silica near microstructure and MEMS	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/05/14 10:29
-	1107	((438/778) or (438/787) or (438/761)).CCLS.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/05/14
-	220	(PLC)) or (microelectromechanical or (MEMS))) and (silica or (silicon adj (oxide or dioxide)) or SiO or SiO2 or "SiO.sub.2" or "SiO.sub.x") and RIE and	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/11 16:19
_	38	etch (MEMS and (dual near damascene))	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/07/11 16:46
_	6613	(silica or (silicon adj oxide) or SiO or SiO2 or "SiO.sub.2" or "SiO.sub.x" or SiOx) near (etching or etch or etched)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/07/11 16:48
-	3	((silica or (silicon adj oxide) or SiO or SiO2 or "SiO.sub.2" or "SiO.sub.x" or SiOx) near (etching or etch or etched)) and ((etch adj stop adj (film or barrier or layer)) near (platinum or Pt or Au or gold or alumina or Al2O3 or AlxOy or "Al.sub.2O.sub.3" or "Al.sub.xO.sub.y" or ((aluminum or aluminium) near oxide)))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/11 16:52
-	88		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/11 16:57
	4	(insulating or insulator or isolation or insulated or dielectric) near (different near width)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/11

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	117	(insulating or insulator or isolation or	IICDAM.	2002/07/11
-	117	insulated or dielectric) near (different	USPAT; US-PGPUB;	2002/07/11 17:21
		near thickness)	EPO; JPO;	17.21
Ì		Hear directions	DERWENT;	
			IBM TDB	
_	11	5918133.URPN.	USPAT	2002/07/11
1		0510103.01111.	Jobrini	17:06
_	8	("4642881" "4651406" "5254489"	USPAT	2002/07/11
1		"5316981" "5330920" "5352618"	0512	17:13
		"5498577" "5501996").PN.		17.13
_	3		USPAT;	2002/07/11
		(silicon adj oxide) or SiO or SiO2 or	US-PGPUB;	17:22
1		"SiO.sub.2" or "SiO.sub.x" or SiOx)	EPO; JPO;	
		,	DERWENT;	
			IBM TDB	
-	25	("4900591" "5204141" "5262279"	USPAT	2002/07/11
		"5302236" "5356515" "5360646"		17:25
		"5486493" "5488015" "5492736"		
		"5559055" "5591677" "5593741"		
		"5660738" "5679608" "5700720"		
		"5789319" "5807785" "5843847"		
		"6054206" "6124641" "6140226"		
	1	"6147009" "6159871" "6169021"		
		"6287990").PN.		
_	5		USPAT	2002/07/12
		("4356041") or ("4411929") or		09:14
†		("4945068")).PN.		
-	14591	oxide near thickness	USPAT;	2002/07/12
			US-PGPUB;	08:56
			EPO; JPO;	
1	1		DERWENT;	
1			IBM_TDB	
] -	0	(oxide near thickness) and ((etch near	USPAT;	2002/07/12
	1	(layer or mask or film)) near (Al203 or	US-PGPUB;	08:55
1		"Al.sub.20.sub.3" or AlxOy or	EPO; JPO;	
		"Al.sub.xO.sub.y" or alumina or platinum	DERWENT;	
		or Pt or gold or Au)) (oxide near thickness) and ((etch near	IBM_TDB USPAT;	2002/07/12
-]	(stop)) near (Al203 or "Al.sub.20.sub.3"	US-PGPUB;	08:56
1		or AlxOy or "Al.sub.xO.sub.y" or alumina	EPO; JPO;	00.30
1		or platinum or Pt or gold or Au))	DERWENT;	
		or practitum of it of gold of Adj	IBM TDB	
-	89	oxide near (different or varying) near	USPAT;	2002/07/12
		thickness	US-PGPUB;	08:57
1			EPO; JPO;	
]			DERWENT;	
			IBM TDB	
-	1	("5538912").PN.	USPAT	2002/07/12
		,	-	09:14
_	11	((hard near mask) near metal) same (SiO2	USPAT;	2002/07/12
]		or SiO or silicon adj (oxide or dioxide)	US-PGPUB;	10:07
Ì		or "SiO.sub.2" or "SiO.sub.x" or silica)	EPO; JPO;	
			DERWENT;	
]			IBM TDB	
-	23	metal adj hard adj mask	USPAT;	2002/07/12
1			US-PGPUB;	10:08
			EPO; JPO;	
]			DERWENT;	
			IBM TDB	